## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	optical and (x-ray with (reflect or reflecting or reflective) with surface) and monochromator and (two-dimensional with effect)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 14:24
L2	991	(378/84,145).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 15:53
L3	2	2 and (x-ray with (reflective or reflect or reflecting) with surface) and (reflective with single with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 15:54
L4	2	2 and (x-ray with (reflective or reflect or reflecting) with surface) and (reflective with single with surface with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 15:55
L5	2	2 and (x-ray with (reflective or reflect or reflecting) with surface) and (reflective with single with surface with curvature) and monochromator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 15:55
L6	3011	(378/70-85,145).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 16:08
L7	2	6 and (x-ray with (reflective or reflect or reflecting) with surface) and (reflective with single with surface with curvature) and monochromator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:09

L8	4	6 and (x-ray with (reflective or reflect or reflecting) with surface) and (single with surface with curvature) and monochromator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	<b></b>	2008/05/22 16:09
L9	3	(x-ray with (reflective or reflect or reflecting) with surface) and (reflective with single with surface with curvature) and monochromator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:10
L10	0	(x-ray with (reflective or reflect or reflecting) with surface) and (reflective with single with surface with curvature) and monochromator and focusing and colliimation	US-PGPUB; USPAT; USPOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:11
L11	3	(x-ray with (reflective or reflect or reflecting) with surface) and (reflective with single with surface with curvature) and monochromator and focusing and collimation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:11
L12	4	(x-ray with (reflective or reflect or reflecting) with surface) and (single with surface with curvature) and monochromator and focusing and collimation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:15
L13	2	12 not 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:16
S1	14	Hoghoj-Peter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/11/08 15:55

S2	2 	S1 and (optical with reflective with surface) and (reflective with single with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OS	2007/06/19 19:02
S3	24	(("5999262") or ("6317483") or ("5799056") or ("5799056") or ("6819548") or ("6041099") or ("4562583") or ("5127028") or ("20040096034") or ("5142561") or ("6285506") or ("6285506") or ("628534")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 19:02
S4	21	S3 and x-ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:02
S5	0	S4 and (optical with reflective with surface) and (reflective with single with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:02
S6	O	S4 and (reflective with single with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:03
S7	0	S4 and (reflective with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:03
S8	2	("4798446").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/19 19:42
S9	3021	((378/70-85) or (359/868-869)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 14:30

S10	1	S9 and (monochromator and ((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:59
S11	1	S9 and (monochromator and ((reflective adj surface) with multilayer with two-dimensional with optical with effect))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:17
S12	1	S9 and (((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:17
S13	1	(optical adj device) and monochromator and (((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:18
S14	1	(optical adj device) and (((reflective adj surface) with multilayer with two- dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:18
S15	2	optical and (((reflective adj surface) with multilayer with two- dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:19
S16	1	S9 and (((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:19
S17	1	S9 and (((reflective adj surface) with multilayer with two-dimensional) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22

S18		S9 and monochromator and (((reflective adj surface) or reflector) with multilayer) and (((reflective adj surface) or reflector) with two-dimensional) and (((reflective adj surface) or reflector) with (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2007/06/22 15:51
S19	252	(359/868).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 15:51
S20	7	S19 and x-ray	USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/22 15:52
S21	7	S19 and x-ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:56
S22	459	(359/584).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 15:56
S23	2	S22 and "W/Si"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:58
S24	625	(378/84,85).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 15:57
S25	1	S24 and ((reflective adj surface) or reflector or mirror) near5 "W/Si"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:58

S26	1	S9 and monochromator and (((reflective adj surface) or reflector or mirror) with multilayer with two-dimensional with optical with effect) and (two adj curvatures)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:15
S27	25	S9 and (monochromator with germanium with crystal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:15
S28	1	S27 and (((reflective adj surface) or reflector or mirror) with "W/Si")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:52
S29	29	S9 and (spot with size with microns)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:10
S30	2	("5799056").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/22 18:10
S31	15	Hoghoj-Peter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 16:54
S32	2	("7248670").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/07 17:14
S33	2	("5799056").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/07 17:24
S34	2	("4798446").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/07 17:24
<b>S3</b> 5	7	Dariel-Aurelien.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:57

S36	9	Rodrigues-Sergio.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:57
S37	38	2not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:57
S38	4	S36 not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:57
S39	12	["20040096034"   "4562583" "5127028"   "5142561"  "5619548"   "5799056"  "5999262"   "6041099"  "6226349"   "6278764"  "6285506"   "8317483").PN. OR ("7248670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/08 13:00
S40		x-ray and monochromator and (optical same (reflective near? surface) same multilayer same (two- dimension or two- dimensional)) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 13:09
S41		x-ray and monochromator and (optical same (reflective near2 surface) same multilayer same (two-dimension or two-dimensional)) and (surface with (two or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08

S42	***************************************	x-ray and monochromator and (optical with surface with multilayer) and (two-dimension or two-dimensional or 2-D) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:13
S43	2	x-ray and monochromator and (surface with single with lateral with gradient) and (two-dimension or two-dimensional or 2-D) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:11
S44	N	x-ray and monochromator and (surface with lateral with gradient) and (two- dimension or two- dimensional or 2-D) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:13
S45	2	x-ray and monochromator and (surface with lateral with gradient) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08
S46	3312	(378/70-85,145,146). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 14:18
S47	2967	(378/70-85,145).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 14:19

S48	24	S47 and (monochromator and multilayer and (reflective with surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:19
S49	24	S47 and (monochromator and multilayer and (reflective with surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08
S50	967	(359/868-869,584). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08
S51	2	(monochromator and multilayer and (reflective with surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:31
S52	20	x-ray and (monochromator and multilayer and (reflective with surface) and ((doubly or double or two or dual or duo) with (curved or curve or curvature)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:32
S53	9	x-ray and (monochromator and multilayer and (reflective with surface) and (surface with (doubly or double or two or dual or duo) with (curved or curve or curvature)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 15:42
S54	78	(doubly with curved with optic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 15:43

<b>S</b> 55	57	(doubly with curved with optic) and monochromator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 15:43
<b>S</b> 56	15	Hoghoj-Peter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:00
S57	3	S56 and monochromator and (two adj curvatures)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 16:58
S58	4	(("6285506") or ("6317483")).PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 16:59
S59	1	S58 and monochromator	USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:04
S60	15	(("3772522") or ("3777156") or ("2853617") or ("4203034") or ("3898455")).PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 17:04
S61	2	("4599741").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 17:16
S62	2	S56 and (circle with first with direction with second with parabolic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:02
S63	1	S56 and (circle with first with direction with second with parabolic). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:02
S64	1	S56 and (elliptical with first with direction with second with parabolic). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:02

<b>S</b> 65	1	S56 and (parabolic with two with different with direction).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:03
S66	2	S56 and (parabolic with two with different with direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:03
<b>S</b> 67	2	("5799056").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/22 11:00
S68	17	Hoghoj-Peter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 11:11

## 5/22/08 4:17:51 PM C:\Documents and Settings\JYun\My Documents\EAST\Workspaces\10\_518284.wsp